| Ref<br>#  | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|--|---|---------------------|---------|------------------|
| L1        | 1111 | 348/208.18,363-364,345,347,349.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/13 14:24 |
| L2        | 716  | L1 and @ad<"20000113"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/13 14:24 |
| L3        | 384  | 2 and ((several many two multi\$3 consecutive\$2 sucessive\$2 uninterrupt\$2 repeat\$2) with (expos\$4 photo\$1 image\$2 snap\$5 captur\$3))           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/13 14:28 |
| L4        | 175  | 2 and ((several multi\$3 consecutive\$2 sucessive\$2 uninterrupt\$2 repeat\$2) with (expos\$4 photo\$1 image\$2 snap\$5 captur\$3))                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/13 14:29 |
| L5        | 137  | 2 and ((multi\$3 consecutive\$2 sucessive\$2 uninterrupt\$2 repeat\$2) with (expos\$4 photo\$1 image\$2 snap\$5 captur\$3))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/13 14:50 |
| L6        | 6    | "6,154,574"  | USPAT   | OR                  | OFF     | 2005/06/13 14:50 |
| L15       | 1    | "6710806"  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2005/06/13 15:12 |
| S1        | 5    | "757654".ap.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/08 09:51 |
| S2        | 1    | "20030184663"  | US-PGPUB  | OR                  | OFF     | 2005/06/01 17:18 |
| S3        | 5    | ("5,107,293" "5,861,917" "5,012.270" "5,353,058").pn. "20030169353" "6,285,799".pn.  | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2005/06/01 17:19 |
| S4        | 6    | ("5,107,293" "5,861,917" "5,012,270" "5,353,058").pn. "20030169353" "6,285,799".pn.  | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2005/06/01 17:19 |
| S5        | 4    | "6822758".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/08 13:04 |
| S6        | 3    | ("20020181000"   "4970584"   "6271891").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2005/06/02 08:09 |
| S7        | 97   | (YAMANAKA-MUTSUHIRO SUMITOMO-HIRONORI<br>NAKANO-YUUSUKE).in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/02 08:10 |
| S8        | 18   | S7 and @ad<"20000113"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/08 09:52 |
| <b>S9</b> | 16   | S7 and (restoration degradat\$3 restor\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/02 08:12 |
| S10       | 7    | US-5790709-\$.DID. OR US-6470097-\$.DID. OR US-6535632-\$.DID. OR US-6628715-\$.DID. OR US-5925875-\$.DID. OR US-6418243-\$.DID. OR US-6633686-\$.DID. | USPAT   | OR                  | OFF     | 2005/06/02 08:15 |

| S11 | 5    | "116425".ap.  | US-PGPUB;   | OR | OFF | 2005/06/02 10:03 |
|-----|------|---|---|----|-----|------------------|
|     | ·    |   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT              |    |     |                  |
| S12 | 6    | "113516".ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/02 10:03 |
| S13 | 1111 | 348/208.18,363-364,345,347,349.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 09:52 |
| S14 | 716  | S13 and @ad<"20000113"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:05 |
| S15 | 124  | S14 and (degradation degrad\$3 restor\$3 restoration)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 09:53 |
| S16 | 1    | S14 and (degradation adj1 function\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:04 |
| S17 | 16   | S14 and (image\$1 with (restoration restor\$3))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 09:57 |
| S18 | 44   | S14 and (image\$1 with (degradation degrad\$3))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 09:57 |
| S19 | 4    | ("5172236"   "5570433"   "5710829"   "6067114").PN.                                 | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/06/08 09:57 |
| S20 | 5    | ("6154574").URPN.   | USPAT   | OR | OFF | 2005/06/08 10:03 |
| S21 | 725  | (degradation adj1 function\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:04 |
| S22 | 206  | (imag\$3 camera\$1) and (degradation adj1 function\$1)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:06 |
| S23 | 129  | S22 and @ad<"20000113"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:07 |
| S24 | 101  | ((imag\$3 adj (captur\$3 process\$3)) camera\$1) and (degradation adj1 function\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/08 10:07 |

| S25  | 62   | S24 and @ad<"20000113"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/08 10:50 |
|------|------|--|--|----|-----|------------------|
| S26  | 7    | US-5790709-\$.DID. OR US-6470097-\$.DID. OR US-6535632-\$.DID. OR US-6628715-\$.DID. OR US-5925875-\$.DID. OR US-6418243-\$.DID. OR US-6633686-\$.DID. | USPAT  | OR | OFF | 2005/06/08 10:56 |
| S27  | 7    | S26 and (lens optic\$2 focus\$3)   | USPAT  | OŘ | OFF | 2005/06/08 10:56 |
| S28  | 2    | "6285799".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/08 13:04 |
| S29  | 11   | ("3743727"   "5168532"   "5303023"   "5453844"   "5561611"   "5600574"   "5621519"   "5627918"   "5696850"   "5818572").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR                           | OR | OFF | 2005/06/08 13:40 |
| S30  | 7    | S29 and (focus\$3 focal)   | US-PGPUB;<br>USPAT;<br>USOCR                           | OR | OFF | 2005/06/08 13:40 |
| S31  | 4    | ("5172236"   "5570433"   "5710829"   "6067114").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                           | OR | OFF | 2005/06/10 14:05 |
| S32  | 5    | ("6154574").URPN.  | USPAT  | OR | OFF | 2005/06/10 14:07 |
| S33  | 0    | ("6710806").URPN.  | USPAT  | OR | OFF | 2005/06/10 14:09 |
| S34  | 3    | ("5559321"   "5570433"   "6154574").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                           | OR | OFF | 2005/06/10 14:10 |
| S36  | 3    | "6710806"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 14:12 |
| \$37 | 19   | SATOH-Masaki.in.   | -US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 14:12 |
| S38  | 1111 | 348/208.18,363-364,345,347,349.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 14:14 |
| S39  | 716  | S38 and @ad<"20000113"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 14:14 |
| S40  | 124  | S39 and (degradation degrad\$3 restor\$3 restoration)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 14:14 |
| S41  | 14   | S40 and (degradation same (aperture exposure integration diaphragm))   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT               | OR | OFF | 2005/06/10 14:59 |
| S42  | 14   | S40 and (degradation same (aperture exposure integration diaphragm))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 14:34 |
| S43  |      | S40 and (captur\$3 with (two adj3 image\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/06/10 15:00 |

|     |    |  |   |    | I   |                  |
|-----|----|--|---|----|-----|------------------|
| S44 | 1  | S40 and (consecutive\$2 with (two adj3 image\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 15:04 |
| S45 | 47 | S40 and ((original real first second preliminary calibration) adj2 image\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 16:10 |
| S46 | 1  | ("5386228").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/06/10 15:56 |
| S47 | 2  | ("6571022").URPN.  | USPAT   | OR | OFF | 2005/06/10 15:57 |
| S48 | 4  | S40 and ((preliminary calibration) adj2 (exposure\$1 image\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 16:12 |
| S49 | 54 | S40 and ((second two preliminary calibrat\$3) adj2 (exposure\$1 capture\$1 image\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 16:17 |
| S50 | 70 | S40 and ((compar\$3 subtract\$3 differenc\$3) with image\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 16:57 |
| S54 | 70 | S39 and ((compar\$3 subtract\$3 differenc\$3) with images)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 17:02 |
| S55 | 46 | S39 and ((subtract\$3 differenc\$3) with images)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 17:33 |
| S56 | 2  | "5790709".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/10 17:33 |
| S57 | 6  | ("5028799"   "5155558"   "5371375"   "5414782"   "5535291"  <br>"5537226").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/06/10 17:33 |
| S58 | 0  | ("5790709").URPN.  | USPAT   | OR | OFF | 2005/06/10 17:38 |
| S59 | 11 | ("3743727"   "5168532"   "5303023"   "5453844"   "5561611"   "5600574"<br>  "5621519"   "5627918"   "5696850"   "5818572").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/06/10 17:38 |
| S60 | 2  | ("6285799").URPN.  | USPAT   | OR | OFF | 2005/06/10 17:41 |